D407MLP

Indoor Public Display

Digital Signage
Shop Windows
Fairs & Events

Key Features

- 40" LCD TFT public display
- optical bonding technology
- out-of-home media panel
- 1920 x 1080 resolution
- 3000:1 high contrast
- 700 cd/m² high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- narrow bezel
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

D407MLP – Optical Bonding Type

Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

By using special "Out-Of-Home" LCD panels HYUNDAI IT's indoor public displays ensure the presentation of digital signage contents in a pin sharp, high bright and brilliant picture quality. For installations in environments with brightest lightning conditions – even bright sunlight – HYUNDAI provides special displays which are based on the optical bonding technology. This leads to the advantage that glare and reflection on the screens are reduced to a minimum while brightness is increased at the same time.

Display Panel		Panel Technology	LCD TFT | PVA
		Screen Size (inch | cm)	40" | 101,6
		Active Display Area (mm)	885.6 x 498.15
		Number of Pixels	1920 x 1080 (WUXGA)
		Aspect Ratio	16 : 9
		Display Colors	16.7 M
		Brightness (cd/m²)/(typ)	700
		Contrast Ratio	3000 : 1
		Response Time (ms, GTG)	8
		Viewing Angle (H/V)	178°/178°
		Life Time	50,000h
		Housing	black powder coated metal
Resolution		Monitor	1920 x 1080
		DTV (without tuner)	1080p
Optical Bonding		Light Transmittance	98%
		Light Reflectance	0,2%
Connectivity & Control	Input	VGA (15pin D-Sub)	1
		HDMI	1
		Composite | Component (BNC)	1 | 1
		Audio: PC | Component | Composite	1 | 1 | 1
		RS232C	1
	Output	VGA (15pin D-Sub)	1
		DVI (Connected type HDMI)	1
		Composite | Component (BNC)	1 | 1
		RS-232C	1
		Speaker (ready)	1
	Integrated Video Wall Function (Multi-Screen)		HDMI, VGA (15pin D-Sub), Component (BNC), Composite (BNC)
	Power Requirement	Input Voltage	100 – 240VAC
		Consumption (typ) (W)	200
		DPMS (max.)	1
	Auto Cooling System		yes (1EA)
	Auto Power Control (DPMS)		yes (optional set-up)
Feature	Tempered Glass		yes
	Touch Screen		Option (Model: D407MLPI)
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	916 x 528.5 x 128.6
		Bezel Size (U/D/L/R) (mm)	13.3/ 13.3/ 13.3/ 13.3
		Packed (W x D x H) (mm)	1032 x 656 x 251
		Wall Mounting Hole (W x H mm)	400 x 200
	Weight (kg)	Set (kg)	33
		Packed (kg)	37,5
Approvals	EMI/EMC | Safety		FCC, CE | cTUVus, TUV, CB
Environmental Conditions	Temperature | Humidity		0° – 40° | 20% – 80%
OSD Languages			10
Accessories			power cord, HDMI cable, D-Sub cable, user manual, remote control
Warranty			Standard: 2 years, less than 18 hours usage per day
EAN Code			n/a

Technical details are subject to change without further notice. Errors excepted. Version: as of April 2010.

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